

FIG.1

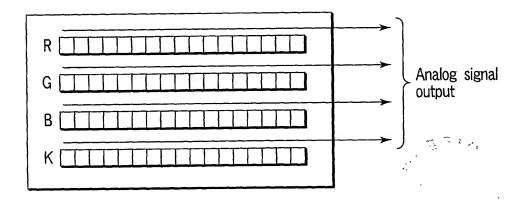
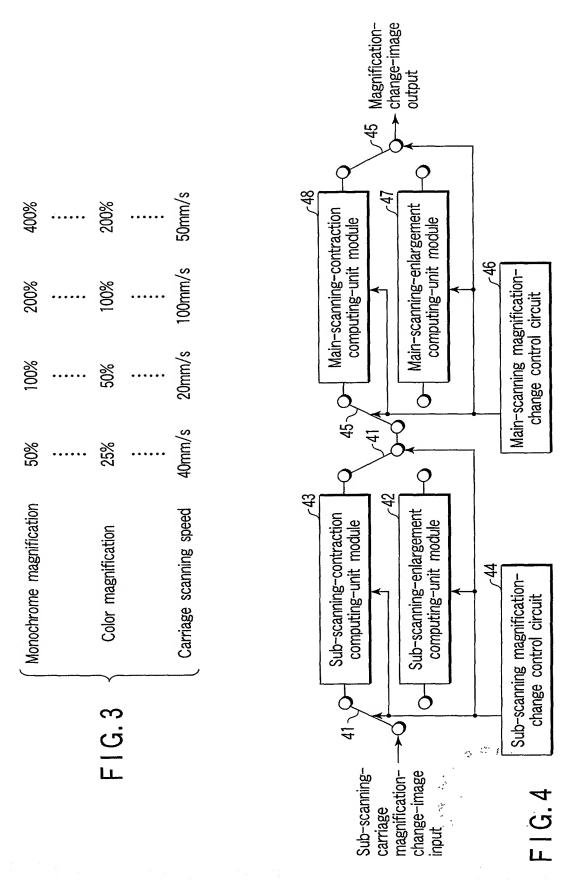


FIG.2



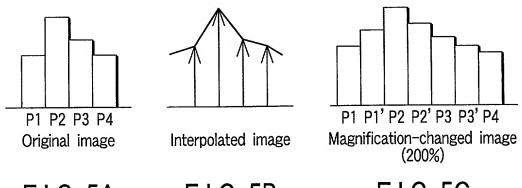
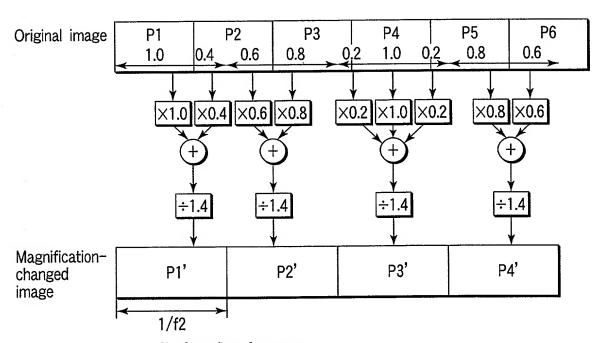


FIG.5A

FIG.5B

FIG.5C



f1: Sampling frequency

f2 : Re-sampling frequency (Moving distance) Magnification : 71%

FIG.6

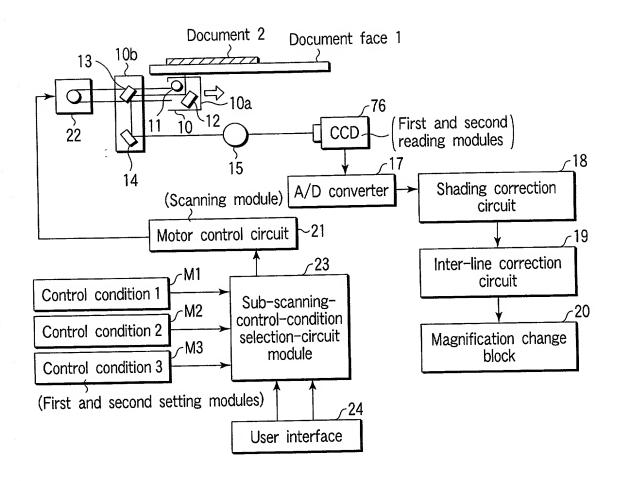
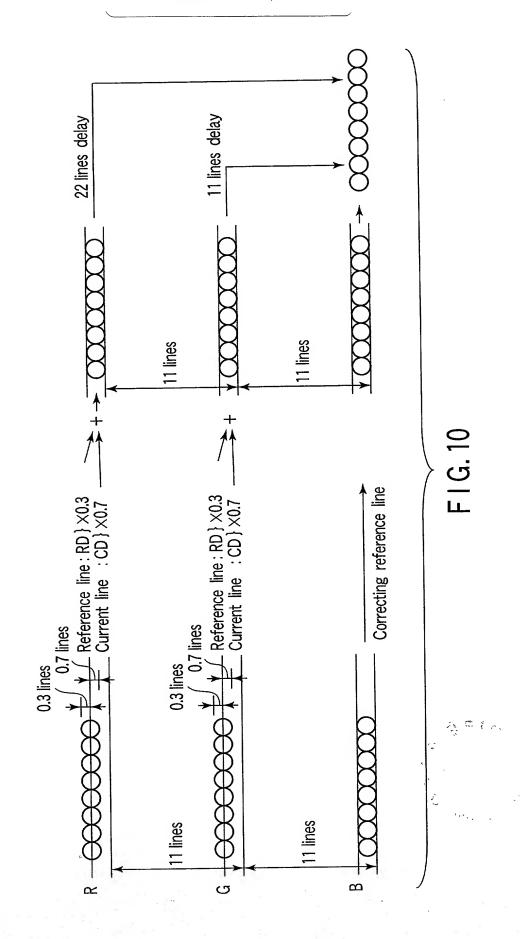


FIG.7

OCCD line sensor: 8-line shift×141% enlargement=11.28 lines 11.28 lines 22.56 lines 11.28 lines 11.28 lines F1G.9 G Reference position ©CCD line sensor:8-line shift×400% enlargement=32 lines 32 lines 64 lines 32 lines 32 lines മ G ∝ Reference position



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